

ABSTRACT OF THE DISCLOSURE

A plasma display panel. Front and rear plates are spaced by a rib structure that is disposed on the rear plate with Neon gas filled therebetween. The rib structure partitions off the rear plate into a plurality of first, second and third sub-pixels adjacent to each other, wherein both of the first and second sub-pixels are smaller than the third one. Red, green and blue phosphors are disposed in the first, second and third sub-pixels respectively, wherein adjacent first, second and third sub-pixels form a pixel.